

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024502.D
 Acq On : 25 Oct 2016 18:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 11:24:24 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.499	0.485	2.8	107	0.00
3	Pyridine	1.493	1.402	6.1	103	0.00
4	n-Nitrosodimethylamine	0.773	0.720	6.9	100	0.00
5 S	2-Fluorophenol	1.220	1.131	7.3	103	0.00
6	Aniline	2.121	1.906	10.1	97	0.00
7 S	Phenol-d6	1.674	1.532	8.5	99	0.00
8	2-Chlorophenol	1.241	1.115	10.2	101	0.00
9	Benzaldehyde	1.034	0.949	8.2	100	0.00
10 C	Phenol	1.725	1.558	9.7	99	0.00
11	bis(2-Chloroethyl)ether	1.296	1.167	10.0	101	0.00
12	1,3-Dichlorobenzene	1.536	1.414	7.9	104	0.00
13 C	1,4-Dichlorobenzene	1.517	1.406	7.3	103	0.00
14	1,2-Dichlorobenzene	1.459	1.357	7.0	104	0.00
15	Benzyl Alcohol	1.557	1.398	10.2	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.405	2.156	10.4	99	0.00
17	2-Methylphenol	1.143	1.052	8.0	102	0.00
18	Hexachloroethane	0.583	0.553	5.1	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.234	1.137	7.9	98	0.00
20	3+4-Methylphenols	1.535	1.406	8.4	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.514	0.485	5.6	100	0.00
23 S	Nitrobenzene-d5	0.439	0.415	5.5	101	0.00
24	Nitrobenzene	0.489	0.457	6.5	98	0.00
25	Isophorone	0.817	0.765	6.4	97	0.00
26 C	2-Nitrophenol	0.181	0.174	3.9	102	0.00
27	2,4-Dimethylphenol	0.318	0.296	6.9	96	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.391	7.6	100	0.00
29 C	2,4-Dichlorophenol	0.333	0.309	7.2	96	0.00
30	1,2,4-Trichlorobenzene	0.395	0.363	8.1	98	0.00
31	Naphthalene	0.998	0.930	6.8	98	0.00
32	Benzoic acid	0.264	0.255	3.4	102	0.00
33	4-Chloroaniline	0.433	0.407	6.0	95	0.00
34 C	Hexachlorobutadiene	0.309	0.291	5.8	103	0.00
35	Caprolactam	0.122	0.116	4.9	98	0.00
36 C	4-Chloro-3-methylphenol	0.402	0.387	3.7	98	0.00
37	2-Methylnaphthalene	0.728	0.682	6.3	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.675	0.611	9.5	96	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.364	4.2	98	0.00
41 S	2,4,6-Tribromophenol	0.299	0.296	1.0	96	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.390	3.7	100	0.00
43	2,4,5-Trichlorophenol	0.438	0.421	3.9	98	0.00
44 S	2-Fluorobiphenyl	1.203	1.125	6.5	97	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024502.D
 Acq On : 25 Oct 2016 18:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 11:24:24 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.388	1.298	6.5	97	0.00
46	2-Chloronaphthalene	1.057	0.981	7.2	98	0.00
47	2-Nitroaniline	0.433	0.430	0.7	95	0.00
48	Acenaphthylene	1.621	1.513	6.7	94	0.00
49	Dimethylphthalate	1.420	1.334	6.1	94	0.00
50	2,6-Dinitrotoluene	0.303	0.295	2.6	94	0.00
51 C	Acenaphthene	1.208	1.138	5.8	96	0.00
52	3-Nitroaniline	0.314	0.289	8.0	90	0.00
53 P	2,4-Dinitrophenol	0.220	0.209	5.0	90	0.00
54	Dibenzofuran	1.670	1.561	6.5	95	0.00
55 P	4-Nitrophenol	0.273	0.271	0.7	98	0.00
56	2,4-Dinitrotoluene	0.440	0.432	1.8	92	0.00
57	Fluorene	1.385	1.310	5.4	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.454	0.458	-0.9	98	0.00
59	Diethylphthalate	1.489	1.385	7.0	92	0.00
60	4-Chlorophenyl-phenylether	0.777	0.731	5.9	96	0.00
61	4-Nitroaniline	0.343	0.336	2.0	96	0.00
62	Azobenzene	1.485	1.403	5.5	94	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.138	0.136	1.4	96	0.00
65 c	n-Nitrosodiphenylamine	0.547	0.504	7.9	93	0.00
66	4-Bromophenyl-phenylether	0.243	0.226	7.0	94	0.00
67	Hexachlorobenzene	0.268	0.255	4.9	94	0.00
68	Atrazine	0.235	0.221	6.0	92	0.00
69 C	Pentachlorophenol	0.177	0.178	-0.6	96	0.00
70	Phenanthrene	1.019	0.960	5.8	95	0.00
71	Anthracene	1.028	0.971	5.5	94	0.00
72	Carbazole	0.938	0.886	5.5	96	0.00
73	Di-n-butylphthalate	1.081	1.037	4.1	96	0.00
74 C	Fluoranthene	1.289	1.275	1.1	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.471	0.449	4.7	99	0.00
77	Pyrene	0.978	0.921	5.8	96	0.00
78 S	Terphenyl-d14	0.669	0.615	8.1	96	0.00
79	Butylbenzylphthalate	0.408	0.379	7.1	97	0.00
80	Benzo(a)anthracene	1.099	1.022	7.0	99	0.00
81	3,3'-Dichlorobenzidine	0.443	0.409	7.7	96	0.00
82	Chrysene	1.046	0.982	6.1	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.543	6.9	98	0.00
84 c	Di-n-octyl phthalate	0.968	0.928	4.1	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.444	1.314	9.0	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.081	1.002	7.3	99	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
Data File : BG024502.D
Acq On : 25 Oct 2016 18:14
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 26 11:24:24 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.044	0.984	5.7	100	0.00
89 C	Benzo(a)pyrene	1.056	0.986	6.6	99	0.00
90	Dibenzo(a,h)anthracene	1.159	1.048	9.6	100	0.00
91	Benzo(a,h,i)perylene	1.158	1.046	9.7	101	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0